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Dated: 3/13/08

Signature: 

(Keith M. Tackett)

Docket No.: APPM/005730/TCG/WCVD/AG  
1016.007892  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	Confirmation No.: 4585
Jong Hyun Yoo, et al.	§	
	§	Group Art Unit: 4151
Serial No.: 10/023,125	§	
	§	
Filed: December 17, 2001	§	Examiner: Francis P. Smith
	§	
For: Pulse Nucleation Enhanced	§	
Nucleation Technique for	§	
Improved Step Coverage and	§	
Better Gap Fill for WCVD	§	
Process	§	

### AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Office Action dated January 9, 2008, please amend the above-identified U.S. patent application as follows.

Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/005730/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Specification** begin on page 2 of this paper. **Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper. **Amendments to the Drawings** begin on page 9 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. **Remarks/Arguments** begin on page 10 of this paper.